

# Severe Thunderstorm & Heavy Rainfall Potential This Weekend

## Bottom Line Up Front:

- Rounds of showers and storms expected through the weekend
- **The greatest threats are damaging winds late tonight as well as the chance for heavy rainfall through the weekend**

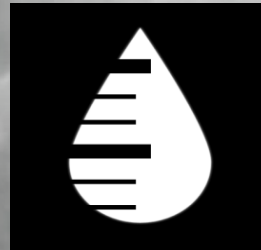
## • Threats:



DAMAGING  
WINDS



LARGE HAIL



HEAVY  
RAINFALL

### Overall Confidence In Severe Weather

Very Low Low Medium High Very High



### Confidence In Exact Timing/Location

Very Low Low Medium High Very High



National Weather Service  
Louisville, KY

5/27/2017 1:39 AM

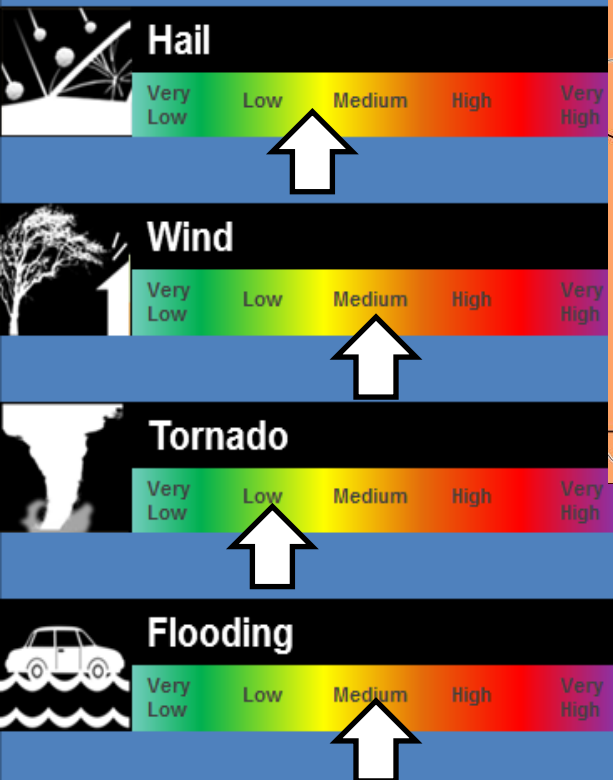
[weather.gov/louisville](http://weather.gov/louisville)



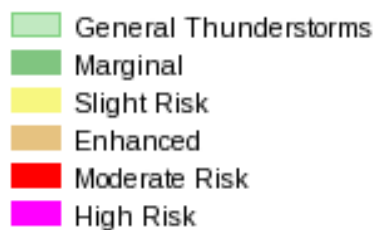
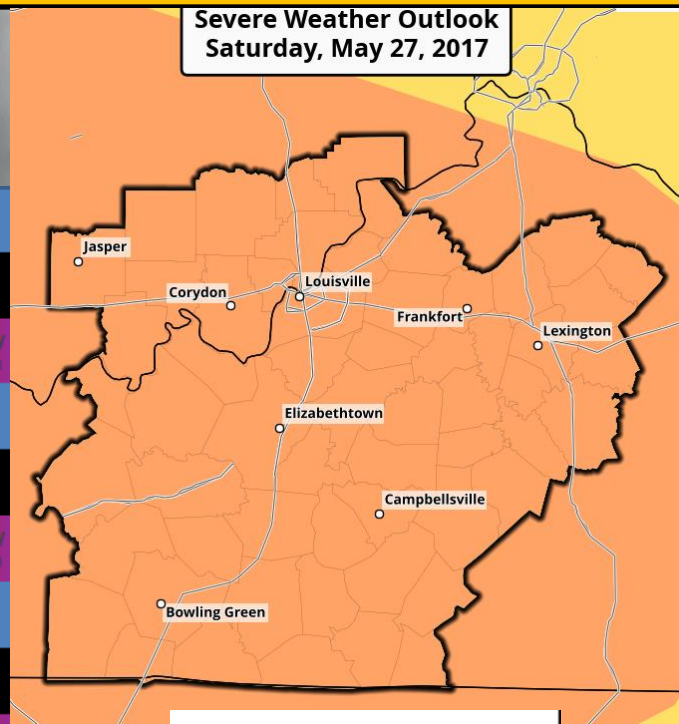
# TWO WAVES, This Afternoon then Again Late Tonight

**THIS AFTERNOON  
3-7 PM EDT**

## HAZARDS



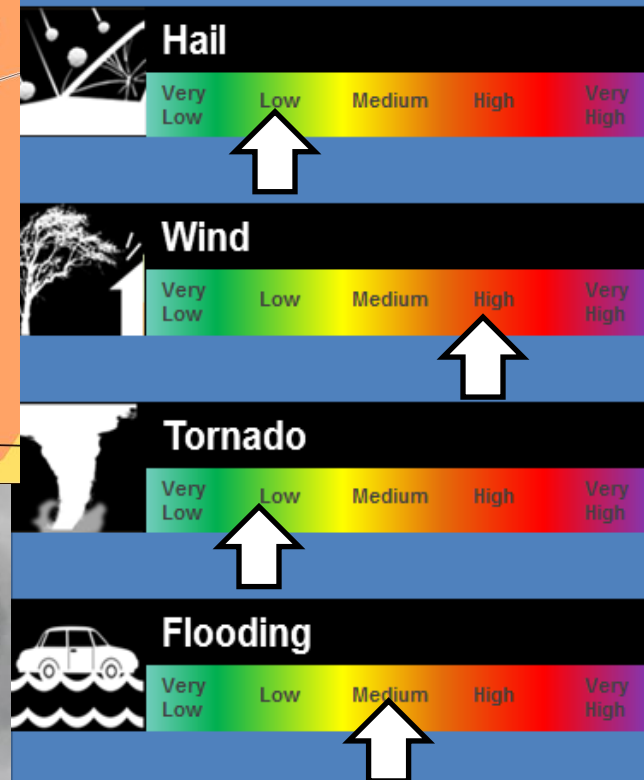
**Best Chances:  
Scattered Storms  
Areawide**



- Afternoon pop-up storms
- Then a line of storms moving in from the west with damaging winds late

**LATE TONIGHT  
Midnight-6 AM EDT**

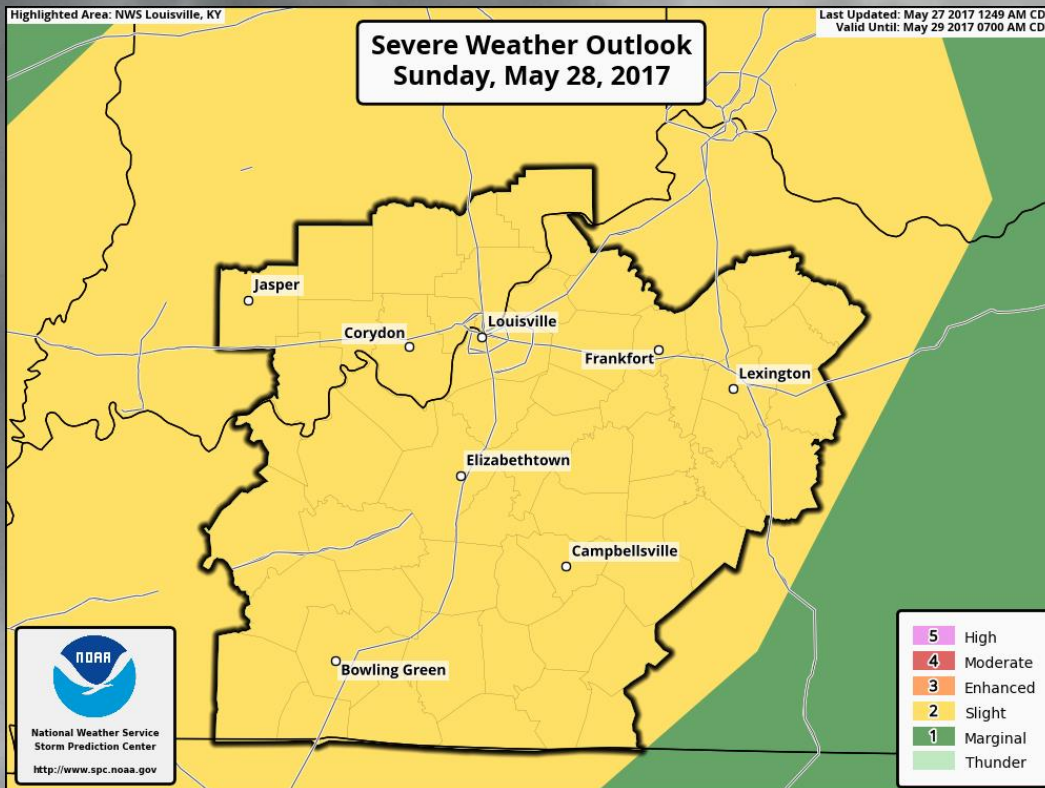
## HAZARDS



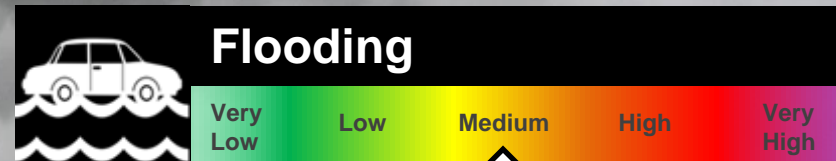
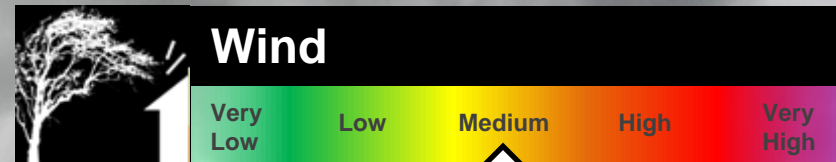
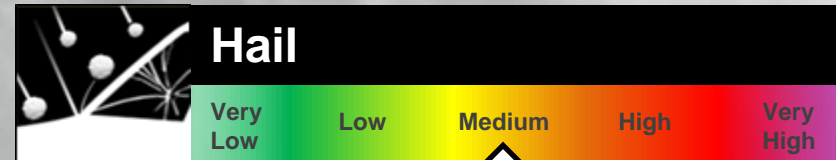
**Best Chances:  
South Central KY**



# Third Wave, Sunday Afternoon/Evening



## HAZARDS



National Weather Service  
Louisville, KY

- Scattered storms will be possible from the afternoon into the evening hours
- Damaging wind and large hail possible
- Localized flooding
- Late Sat. storms could limit this potential





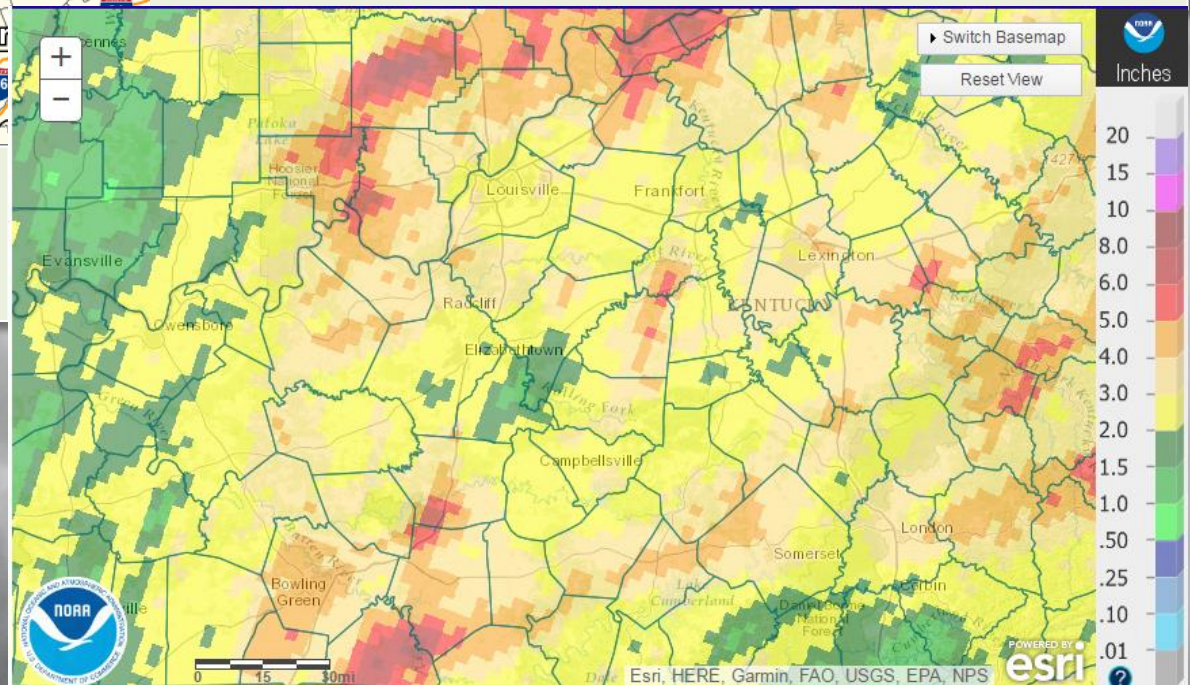
# Heavy Rainfall Possible At Times This Weekend



**Flash Flood Watch  
This Weekend**

- *Very heavy rainfall is forecast with these storms*
- *1-3"+ of rain will be possible through the weekend*
- *Flooding is particularly a concern in areas which have had heavy rain over the last few weeks (see below)*

**Rainfall over the past 14 days**



# Be Weather Ready!

- **Be Weather-Ready:** Check the forecast regularly to see if you're at risk for severe weather. Listen to local news or a NOAA Weather Radio to stay informed about severe thunderstorm watches and warnings.
- **Have a Plan:** Have a safe place at home and at work to seek shelter when severe weather threatens, such as a basement, storm cellar, or interior room on the lowest floor with no windows . **If camping, know of a building to take shelter in.**
- **Communicate the Plan:** Have a family plan that includes an emergency meeting place and related information .
- If you are outside or driving when a warning is issued, seek shelter in the closest sturdy building immediately. Sheds and storage facilities are not safe. Taking shelter under a tree can be deadly. Avoid large open rooms such as cafeterias, gyms, and auditoriums

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National Weather Service  
Louisville, KY

